Form 3400-11 (September 1967) (formerly 4-683)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

Of the Survey of the Mining Claim of (name and address of Claimant)

James B. & Helen N. Sweat Box 184S Black Canyon Stage Phoenix, Arizona 85020

Known as the (name of group, if any)

CONSISTING OF LOCATIONS NAMED AND L	OCATED AS	FOLLOWS
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NAME OF LO	OCATION		DAT	
NAME OF LO	JOANION		LOCATED	AMENDED
Jackrabbit #1			5/5/60	
Jackrabbet #2			5/5/60	
Jackrabbit #3			5/5/60	
Jackrabbit #4			5/5/60	
			W. 30	
		9		
			A	
				7
			- 24	
7				

Mining district				County					
New River (Cave Creek)					Mari	copa			
Section	Townshi		Rangé	Meridian			Survey unde	r order	dated
20, 29	7 No	rth	2 East	Gila &	Salt	Rive	r June	24.	1971
Survey commenced Survey of			completed	Name of N				1997	
July 3, 19	71	July	18. 1971	Robe	rt E.	Adam	าร		

1.

FEET

SURVEY NO. 4695

This survey was made with a Universal Wild T2 Theodolite No. T2-68064, reading by optical micrometer to one second of arc. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the method of deflection angles referred to the meridian determined by the following observation:

On July 3, 1971 at Cor. No. 2 of the Jackrabbit #1 lode this survey, in latitude 33° 55.5' N., and longitude 112° 10.8' W., I made a series of six altitude observations upon the sun, three each with the telescope in the direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from a reference point about 600 feet northeasterly, to the sun. The true bearing of this line is N. 70° 31' 30" E.

The lines were measured with a Luf-kin steel tape, 300 feet in length, graduated every foot throughout its length with the 99th, 199th, and 299th foot graduated to tenths and hundredths of a foot. The tape was compared with a standard tape at the time of the survey and found to be correct.

All lines and connections of this survey were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of 13° 30° E.

Jackrabbit #1 Lode

At Cor. No. 1 of the Jackrabbit #1 lode

Set a galvanized iron pipe, 33 in. long, 3/4 in. diam., 19 in. in the ground, with a brass cap mkd. J1-1, 4695; from which

The ½ cor. to secs. 20 and 29,
T. 7 N., R. 2 E., G&SRM, bears
S. 87° 55° 36" E., 1487.13 ft.
dist., a standard brass cap on
an iron pipe, marked and witnessed as described in the official
record.

A 3 x 3 in. white wood post is adjacent to the iron pipe.

Thence S. 33° 08' 30" E.

Road, 10 ft. wide, bears S. 80° W. and N. 80° E.

Wash, 8 ft. wide, course S. 30° W.

401

545

	SURVEY NO. 4695 2.
FEET	
581	Two wire telephone line, bears S. 83° W. and N. 83° E.
715	Road, 10 ft. wide, bears S. 60° W. and N. 60° E.
875	Ridge, bears S. 60° W. and N. 60° E.
1480.00	Witness Cor. No. 2, identical with Cor. No. 2 of the Jackrabbit #4 lode, of this survey.
	Set a galvanized iron pipe, 33 in. long, 3/4 in. diam., 10 in. in the ground, in a mound of stones, with a brass cap mkd. WC-J1-2, J4-2, 4695.
	A 3 x 3 in. white wood post is adjacent to the iron pipe.
1500.00	True point for Cor. No. 2, identical with Cor. No. 2 of the Jackrabbit #4 lode of this survey.
	Set a small nail as this point is in the middle of a road, 10 ft. wide, bears N. 10° W. and S. 10° E.
	Thence N. 70° 31° 30" E.
129	Wash, 5 ft. wide, course S. 25° E.
230	South edge of discovery cut.
308.74	Lode line and discovery point. This point is near the middle of the discovery cut.
350	North edge of discovery cut.
617.48	Cor. No. 3, identical with Cors. No. 3 of the Jackrabbet #2, Jackrabbit #3 and Jackrabbit #4 lodes of this survey.
	Set a galvanized iron pipe, 33 in. long, 3/4 in. diam., 16 in. in the ground, in a mound of stones, with a brass cap mkd. J1-3, J2-3, J3-3, J4-3, 4695; from which
	A 3 x 3 in. white wood post is adjacent to the iron pipe.
MINE I	Thence N. 33° 08' 30" W.
50	Road, 10 ft. wide, bears S. 80° W. and N. 80° E.
163	Wash, 3 ft. wide, course S. 20° W.
253	Road, 10 ft. wide, bears S. 30° W. and N. 30° E.

mkd. J2-2, J3-2, 4695; from which

	SUNVEL NO. 4075 4.
FEET	A 3 x 3 in. white wood post is adjacent to the iron pipe.
	Thence S. 70° 31' 30" W.
40	Wash, 17 ft. wide, course S. 30° E.
266	Top of hill.
308.74	
	point is in the center of the dis- covery shaft.
372	Road, 10 ft. wide, bears N. 30° W. and S. 30° E.
486	Road, 10 ft. wide, bears N. 85° E. and S. 85° W.
617.48	
	of the Jackrabbit #1, Jackrabbit #3 and Jackrabbit #4 lodes of this survey.
	Thence N. 33° 08° 30" W.
50	Road, 10 ft. wide, bears S. 80° W. and N. 80° E.
163	Wash, 3 ft. wide, course S. 20° W.
253	Road, 10 ft. wide, bears S. 30° W. and N. 30° E.
575	Road, 10 ft. wide, bears S. 50° W. and N. 50° E.
660	Road, 10 ft. wide, bears S. 77° W. and N. 77° E.
925	Road, 10 ft. wide, bears S. 80° W. and N. 80° E.
1395	Road, 10 ft. wide, bears S. 35° W. and N. 40° E.
1500.00	Cor. No. 4, identical with Cor. No. 4 of the Jackrabbit #1 lode of this survey.
1.08	A 3 x 3 in. white wood post is adjacent to the iron pipe.
- 7.3	Thence N. 70° 31° 30" E.
288	Wash, 6 ft. wide, course S. 50° E.
308.74	Lode line and face of small cut; discovery point bears S. 33° 08° 30" E., 1500 ft. dist.
617.48	Cor. No. 1, and place of beginning.

		50KVET NO: 4075
	FEET	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 12 E	<u>Jackrabbit #3 Lode</u>
10.	S	At Cor. No. 1 of the Jackrabbit #3 lode
	A = 1	Set a galvanized iron pipe, 33 in. long, 3/4 in. diam., 18 in. in the ground, in a mound of stones, with a brass cap mkd. J3-1, 4695; from which
		The ½ cor. to secs 20 and 29, T. 7 N., R. 2 E., G&SRM, bears N. 320 47' 20" W., '2434.28 ft. dist., previously described.
	, len	A 3 x 3 in. white wood post is adjacent to the iron pipe.
		Thence N. 33° 08° 30" W.
	135	Wash, 6 ft. wide, course S. 75° W.
	245	Wash, 6 ft. wide, course south.
1	765	Road, 10 ft. wide, on curve bears south and east.
	1290	Wash, 10 ft. wide, course N. 75° W.
	1391	Wash, 5 ft. wide, course S. 47° W.
	1500	Cor. No. 2, identical with Cor. No. 2 of the Jackrabbet #2 lode of this survey.
		Thence S. 70° 31° 30" W.
	40	Wash, 17 ft. wide, course S. 30° E.
	266	Top of hill.
	308,74	Lode line and discovery point. This point is in the center of the discovery shaft.
	372	Road, 10 ft. wide, bears N. 30° W. and S. 30° E.
	486	Road, 10 ft. wide, bears N. 85° E. and S. 85° W.
, 71 =12	617.48	Cor. No. 3, identical with Cors. No. 3 of the Jackrabbit #1, Jackrabbet #2 and Jackrabbit #4 lodes of this sur-
	x 27 m 2 m	Thence S. 33° 08' 30" E.
	797	Road, 10 ft. wide, bears S. 20° W. and N. 20° E.
	1131	Wash, 35 ft. wide, course S. 10° E.
	1292	Top of ridge.
	1500.00	Cor. No. 4, identical with Cor. No. 4 of the Jackrabbit #4 lode of this survey.

	SURVEY NO. 4695 6.
FEET	
× 6. 3.4	Set a galvanized iron pipe, 33 in. long, 3/4 in. diam., 18 in. in the ground, in a mound of stones, with a brass cap mkd. J3-4, J4-4, 4695; from which
	A 3 x 3 in. white wood post is
	adjacent to the iron pipe. Thence N. 70° 31° 30" E.
200 74	Tada 14 and 14 a
300.74	Lode line; discovery point bears N. 33° 08° 30" W., 1500 ft. dist.
423	Wash, 6 ft. wide, course S. 35° E.
617.48	Cor. No. 1, and place of beginning.
	Jackrabbit #4 Lode
	At Cor. No. 1 of the Jackrabbit #4 lode
of 1185	Set a galvanized iron pipe, 33in. long, 3/4 in. diam., 18 in. in the ground, in a mound of stones, with a brass cap mkd. J4-1; from which
	The ½ cor. to secs. 20 and 29, T. 7 N., R. 2 E., G&SRM, bears N. 03° 35° 03" W., 2462.98 ft. dist., previously described.
	A 3 x 3 in. white wood post is adjacent to the iron pipe.
- 172	Thence N. 33° 08' 30" W.
270	Wash, 4 ft. wide, course S. 60° W.
423	Road, 10 ft. wide, bears S. 60° W. and N. 60° E.
1270	Wash, 5 ft. wide, course S. 18° E.
1323	Wash, 5 ft. wide, course S. 50° E.
1385	Wash, 5 ft. wide, course S. 57° W.
1500.00	True point for Cor. No. 2, identical with Cor. No. 2 of the Jackrabbit #1 lode of this survey, falls in the middle of a road, 10 ft. wide, bears N. 10° W. and S. 10° E., witnessed N. 33° 08° 30" W., 20 ft. dist.
	Thence N. 70° 31' 30" E.
129	Wash, 5 ft. wide, course S. 25° E.
230	South edge of discovery cut.
308.74	Lode line and discovery point. This point is near the middle of the discovery cut.
1 8 13	The state of the s

lode, on line 2-3, 308.74 ft. from

		SURVEY NO. 4695 8.	
1	FEET		
	100	Cor. No. 2, this point falls near the middle of a common improvement cut, hereinafter described. Value, None	
	No. 2	Shaft, the center of which bears S. 71° 50° W., 301 ft. dist. from Cor. No. 3 of the Jackrabbit #1 lode; 4 x 7 ft., 10 ft. deep with a small timber "A" frame. Value, \$500	
	No. 3	Trench, the south end of which bears S. 74° 56° W., 135 ft. dist. from Cor. No. 3 of the Jackrabbit #1 lode; 12 ft. wide by 52 ft. long, 2 ft. deep, running N. 10° E. Value, \$100	
	No. 4	Shaft, the center of which bears S. 80° 50° E., 804 ft. from Cor. No. 1 of the Jackrabbit #1 lode; 6 x 7 ft., 9 ft. deep. Value, \$450	
	No. 5	Shaft, the center of which bears S. 47° 19° E., 708 ft. dist. from Cor. No. 1 of the Jackrabbit #1 lode; 7 x 7 ft., 9 ft. deep with timber "A" frame. Value, \$500	
	No. 1	The discovery point of the Jackrabbet #2 lode, on line 2-3, 308.74 ft. from Cor. No. 2, this point falls in the center of a common improvement shaft, hereinafter described. Value, None	
	No. 2	Shaft, the center of which bears S. 8° 46° E., 492 ft. from Cor. No. 1 of the Jackrabbet #2 lode; 6 x 3 ½ ft., 7 ft. deep. Value, \$300	
100	No. 3	Shaft, the center of which bears S. 8° 49° E., 508 ft. from Cor. No. 1 of the Jackrabbet #2 lode; 6 x 3½ ft., 8 ft. deep. Value, \$350	
	No. 4	Cut, the face of which is on line 4-1, 308.74 ft. from Cor. No. 1, of the Jackrabbet #2 lode; 6 ft. wide, running S. 21° W., 12 ft. to end of cut. average 4 ft. deep. Value, \$120	
	No. 5	Pit and cut into hillside, the south end of which bears S. 79° 12' E., 114 ft. from Cor. No. 4 of the Jackrabbet #2 lode; average 8 ft. wide, 19 ft. long 15 ft. deep at north end and 7 ft. deep at south end, running N. 29° W. Value, \$400	

	30KVE1 NO. 4093
FEET	
No. 1	The discovery point of the Jackrabbit #3 lode, on line 2-3, 308.74 ft. from Cor. No. 2, this point falls in the center of a common improvement shaft, hereinafter described. Value, None
No. 2	Shaft, the center of which bears S. 49° 46° W., 246 ft. dist. from Cor. No. 2 of the Jackrabbit #3 lode; 6 x 6 ft., 33 ft. deep, inclined 30° from the vertical; running N. 30° W., thence a
	4 x 6 ft. inclined shaft for an additional 42 ft., a timber cover at collar of shaft with small "A" frame. Value, \$7,500
No. 3	Pit, the center of which bears S. 45° 41' W., 101 ft. dist. from Cor. No. 2 of the Jackrabbit #3 lode; 6 x 7 ft., 4 ft. deep. Value, \$100
No. 4	Shallow cut, the center of which bears S. 4° E., 630 ft. dist. from Cor. No. 2 of the Jackrabbit #3 lode; 45 x 60 ft., average 1 ft. deep. Value, \$200
No. 1.	The discovery point of the Jackrabbit #4 lode, on line 2-3, 308.74 ft. from Cor. No. 2, this point falls near the middle of a common improvement cut, hereinafter described. Value, None
No. 2	Shaft, the center of which bears S. 4° 43° E., 385 ft. dist. from Cor. No. 3 of the Jackrabbit #4 lode; 9 x 7 ft., 6 ft. deep. Value, \$120
No. 3	Cut, the center of which bears S. 1° 43° W., 355 ft. dist. from Cor. No. 3 of the Jackrabbit #4 lode; 7 ft. wide, running S. 45° E., 12 ft. to face, average 5 ft. deep. Value, \$140
No. 4	Shaft, the center of which bears S. 5° 26' W., 360 ft. dist. from Cor. No. 3 of the Jackrabbit #4 lode; 6 x 12 ft. to a depth of 3 ft., the northerly end of shaft continues downward as 7 x 5 ft. shaft, 6 ft. deeper. Value, \$400
No. 5	Pit, the center of which bears N. 19° 10' W., 275 ft. dist. from Cor. No. 1 of the Jackrabbit #4 lode; 4 x 7 ft., 5 ft. deep. Value, \$100
No. 6	Trench, the south end of which bears N . 69° 39° E., 416 ft. dist. from Cor.

FEET

No. 1 of the Jackrabbit #4 lode; 9 x 30 ft, average 2 ft. deep, running N. 20 W. Value, \$100

An interest in a common improvement described as follows:

A cut, the discovery point is near the middle of the cut common to and located on line 2-3 of the Jackrabbit #1 and #4 lodes, 308.74 ft. from Cor. No. 2, average width is 13 ft., deepest depth 14 ft., average depth 6 ft. From the discovery point on line 2-3 of the Jackrabbit #1 and #4 lodes the cut runs N. 80° E., 70 ft., and S. 80° W., 45 ft. to pt. A, thence S. 80° W., 45 ft. to end of cut. At pt. A a side cut, 6 ft. wide, average 12 ft. deep, runs N. 25° E., 16 ft. to face.

Value of both cuts \$2,000 Value of one half interest, \$1,000

An interest in a common improvement described as follows:

A shaft, 6 x 14 ft., 7 ft. deep, the center of which is the discovery point common to and located on line 2-3 of the Jackrabbet #2 and Jackrabbit #3 lodes, 308.74 ft. from Cor. No. 2. Value of shaft, \$200 Value of one half interest, \$100

An interest in a common improvement described as follows:

Access roads amounting to approximately 8,000 ft. in length have been constructed for the purpose of providing access to and for the removal of ore and rock from the various improvements of this survey. The roads pass through the contiguous lodes to their improvements and therefore it is not practical to assign the value of each road to a specific lode as they may benefit several or all the other lodes. Therefore, an undivided one-fourth interest of the value of all roads constructed to improvements is hereby credited to each of said lodes.

credited to each of said lodes.
Value of all roads, \$1,200
Value of one-fourth interest, \$300

Five hundred dollars or over has been expended on these improvements in such a manner as tends to the development of each lode of this survey subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore, an undivided one-fourth interest in its value is hereby credited to each of said lodes.

FEET

No. portion of or interest in these improvements has been credited heretofore as patent expenditures to any lode claim.

OTHER IMPROVEMENTS

A wood frame stucco house 19 x 33 ft. in size, the southwest corner of which bears S. 52° 00' E., 803 ft. dist. from Cor. No. 1 of the Jackrabbit #1 lode. Claimant herein.

Two wood sheds, 7×11 ft. and 7×9 ft. in size, 6 ft. apart, the southeast corner of the easterly shed bears S. 47° 26' E., 849 ft. from Cor. No. 1 of the Jackrabbit #1 lode.

Claimant herein.

Wood barn, 13×30 ft. with a 5×7 ft. extension on its northeasterly corner, the northwest corner of the barn bears S. 41° 43° E., 786 ft. dist. from Cor. No. 1 of the Jackrabbit #1 lode. Claimant herein.

Windmill and well, 150 ft. deep, the center of which bears S. 62° 09° E., 740 ft. dist. from Cor. No. 1 of the Jack-rabbit #1 lode.

Claimant herein.

Concrete building foundation, 23×30 ft., the southwest corner of which bears S. 44° 52° E., 787 ft. dist. from Cor. No. 1 of the Jackrabbit #1 lode. Claimant herein.

"L" shaped earth dam, the northerly leg of 18 ft. wide by 103 ft. long, the the angle point of which bears S. 49° 50°, E., 702 ft. from Cor No. 1 . 6. easterly leg is 3 ft. wide by 80 ft. E., 702 ft. from Cor. No. 1 of the Jackrabbit #1 lode.

Claimant herein.

A wood 6 x 6 ft. outhouse, the southeast corner of which bears S. 47° 40° E., 699 ft. from Cor. No. 1 of the Jackrabbit #1 lode.

Claimant herein.

Concrete powder magazine, $3\frac{1}{2}$ ft. diam. 4 ft. long, the center of which bears S. 33° 59° E., 738 ft. dist. from Cor. No. 1 of the Jackrabbit #1 lode. Claimant herein.

Concrete powder magazine, $3\frac{1}{2}$ ft. diam. 4 ft. long, the center of which bears S. 36° 31° E., 754 ft. from Cor. No. 1 of the Jackrabbit #1 lode.

Claimant herein.

FEET

A wood frame two story house, 10 x 31 ft. in size, the lower story contains two water storage tanks, 580 and 1,580 gallons in size, the northwest corner of the house bears S. 50° E., 925 ft. from Cor. No. 1 of the Jackrabbit #1 lode. Claimant herein.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

None

FIELD ASSISTANTS

Bill Troutman Richard Thim Instrument Chainman

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
Robert E. Adams	July 27, 1971
dated June 24 , 1971 of James B. & Helen N. Sweat known as the (lode xhkarxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	
This survey, designated as number 4695 , has been made in strict conformity with said order, the Man the United States, and in specific manner described in	
I FURTHER CERTIFY That the labor expended and is (lode or placer) Lode embraced in the said mining claim by claimant(s) or grantors are fully stated in my report. The character, efull detail. No portion of, or interest in, said labor and cluded in the estimate of expenditures upon any other of	location(s) its extent, location, and itemized value are specified in dimprovements so credited to this claim has been in-
	MISM.
Phoenix, Arizona (Location)	(Signature of Mineral Surveyor)
	Office Arizona State Office Location Phoenix, Arizona Date December 1, 1971
	December 1, 1971
Range 2 E., Gila and Salt River Meridia executed by Robert E. Adams	X surveyed unsurveyed Township 7 N., on, in the State of Arizona, Mineral Surveyor, having been critically examined and the necessary
Jo T. F. 11.	State Director
(Authorized Signature)	(Title)
CERTIFICATE O	FTRANSCRIPT
I HEREBY CERTIFY That the foregoing transcript of number is a true copy of the original field	